GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:4923
ANSWERED ON:19.04.2001
EFFECTS OF PESTICIDE
MINATI SEN

Will the Minister of AGRICULTURE be pleased to state:

(a) whether in order to have bumper crop, the tea garden owners and agriculturists have taken a number of corrosive pesticides, chemicals and fertilizers resulting thereby adversely on drinking water, health of people, domestic and wild animals; and

(b) if so, the measures taken/proposed to be taken by the Government to counter its ill effects?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SRIPAD Y. NAIK)

(a): The tea garden owners and agriculturists are to apply recommended agro- chemicals like pesticides, fertilizers etc. for better yield of crops. In case the agro- chemicals are used as per Good Agricultural Practices, there are no adverse effects ondrinking water, health of people, domestic and wild animals.

(b): In order to counter the ill-effects of chemical pesticides, the Government has already banned 23 hazardous pesticides/pesticide formulations and restricted the use of 10 pesticides. Besides, Integrated Pest Management (IPM) is being implementedwhich, inter-alia, includes cultural, mechanical, biological control methods and judicious need based use of pesticides. The use of biocontrol agents, pheromones and biopesticides under the overall ambit of Integrated Pest Management (IPM) programme is being promoted.

The use of fertilizers is being advocated based on soil tests. Enhanced use of organics, manure, compost, green manure and bio-fertilizers is being promoted to reduce the dependency on chemical fertilizers.